

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Beaver River Resource Area
365 South Main Street
Cedar City, Utah 84720
(801) 586-2458

Ree'd 7/28/94

3809 UT-044 UTU-72233

July 25, 1994

Mr. Gary Applegate P.O. Box 95 Tooele, UT 84074

Dear Mr. Applegate:

This letter acknowledges receipt of the Notice to conduct exploration activities on the Gypsy and Gary unpatented mining claims located in Beaver County, Utah. The Notice has been reviewed for compliance with regulations found in 43 CFR 3809.1-3 and possible conflicts with cultural resources, threatened or endangered plants and animals, and land status. No conflicts with these resources were found and the Notice appears to be in compliance with federal regulations. The Notice has been accepted under file number UTU-72233. Please use this number in all future correspondence with this office.

A copy of the information provided in your Notice has been forwarded to the Utah Division of Oil, Gas, and Mining (DOGM). Therefore, you will not be required to provide this information to them.

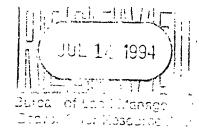
The operations described in your Notice are the only actions considered accepted by the Bureau of Land Management. Any changes in the amount or type of ground disturbance must be submitted to this office as an amendment 15 days prior to initiation. Operations will be inspected twice a year or every 6 months to insure compliance with the Notice and federal and state regulations.

Surface Management Regulations (43 CFR 3809) require reclamation of all disturbed public land and that reason ble measures be taken to prevent unnecessary or undue degradation of the land. Included with this letter is a set of Reclamation Standards and Standard Operating Procedures to be used during operations and reclamation. Final reclamation must be approved by the BLM before the file will be closed. Any deviation from these standards can necessitate a Notice of Noncompliance and bonding requirements for future work.

If your operations extend for more than a year, please advise us of the status of your mining activities on the anniversary of your Notice. A new Notice or amendment will need to be submitted

U 12233

INFORMATION REQUIRED FOR A MINING OR EXPLORATION NOTICE



This form is designed to assist the claimant or operator in submitting the information required for a Mining or Exploration Notice. This form does not need to be used for submittal of a Notice, but all information required in 43 CFR 3809.1-3(c) must be included in any Notice submitted.

Claimant In	formation						
Name: (1) Address:	William H. Denny Milford, Utah 84751	(2) Jeffrey Milford,	L. Sagers Utah 84751				
Telephone:	(801) 387-5018	(801) 387-2045					
Operator Inf	Gary L. Applegate		Gary L. Applegate 110 Columbia Drive Tooele, Utah 84074				
Address:							
Telephone:	(801) 882-2865						
Mining Claim	s Where Disturbance Will	l Occur					
Claim Name Gypsy #1 Gypsy #2 Gypsy #3 Gary #1 Gary #2	new claim	Claim Type () Lode Lode Lode Lode Lode					
Activity/Mir	meral Type: wining	X Explorat:	ion <u>x</u> gypsum				
		west section 3	1 NW 1/4 SW 1/4				
Township2	South, Range 11	West, Section 3 West, Section 4 West, Section 1 West, Section 3	$\frac{1}{9}$ $\frac{1}{5W}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$				
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Please attach an accurate map of the area. Maps should be scaled to clearly show areas of proposed surface disturbance.

Proposed Operations	
Estimated Dates of Operation:	July 12, 1994 or as soon as premitted

Describe the type of operations and how they will be conducted, includir the location and size of areas where surface disturbance, structures, facilities, etc., are proposed. Calculate the total acreage of proposed disturbance (One acre = 43,560 sq. ft.):

Drilling	will be conducted to prove economic leasabilitiy of the
deposit.	Mining will be conducted by stripping and open trenchi
Proposed	trench will be approximately 100 feet in width. Trench
	inue in a northerly and southerly direction. Area's
mined out	willbe backfilled and recontoured as mining progresses
	trenching will not exceed 5 acres at any time during
operation	

Access Routes

Described any proposed improvement of existing roads: We would continue to maintain existing roads.	
Describe new roads proposed (include location, length, width, estiment aximum cutbank height, and type of equipment used):	ated

Existing Disturbance

Describe any existing surface disturbance, structures, facilities, etc.. map or sketch showing existing surface disturbance, structures, facilitietc. is recommended.

 				E	auta o	n the	property	along	
 <u>There</u>	<u>are num</u>	<u>erous ex</u>	sring	oozer.		15 fo	t wide h	ov 60	
 with a	are num n explor	atory t	rench <u>a</u>	pproxi	matery	12 16	er wine	-	
 feet i	n length	and le	s deep	as 30	feet.				
 1000									

Proposed Reclamation

Describe proposed reclamation procedures or other measures to be taken prevent unnecessary or undue degradation of public lands: As the mining progresses the trench will be backfilled, contoured,
and re-vegetated to B.L.M. specification.
Reclamation of all areas disturbed will be completed to the standards
described in 43 CFR 3809.1-3(d) and reasonable measures will be taken to prevent unnecessary or undue degradation of Federal lands during

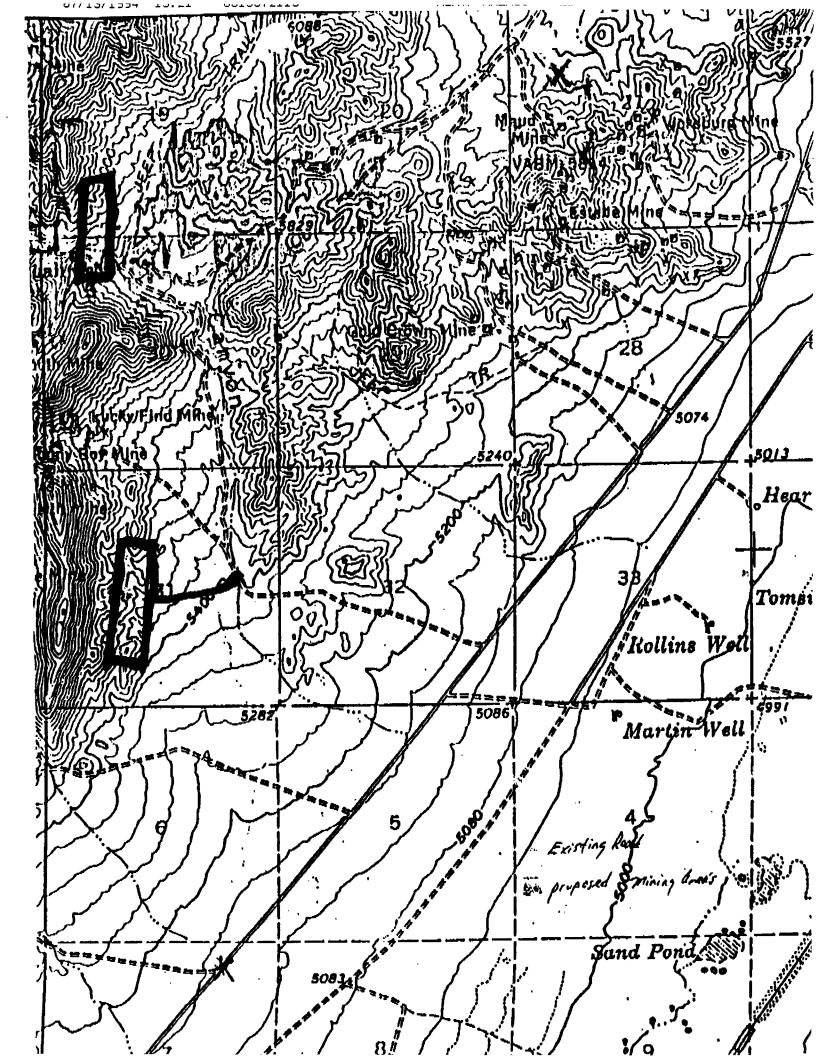
was audients

Signature

operations.

7/12/94 Date

Please list any included attachments:



STANDARD OPERATING PROCEDURES

for

Exploration/Mining Activities in the Beaver River Resource Area

- 1. Existing road access will be used whenever possible. Access will be planned for the minimum width needed for operations and will not exceed 16 feet in width. Roads will follow natural contours where practicable to minimize the need for cut and fill. The cuts from construction or improvement of access will be less than 3 feet on the inside edge. The authorized officer will be notified of any exceptions before construction begins.
- 2. Disturbance of existing vegetation will be held to the minimum necessary for the operation. Large vegetation such as pinyon and juniper trees will be avoided whenever possible.
- 3. If cultural resources are encountered, including all historic or prehistoric artifacts or structures, the operator will immediately suspend operations and report the findings to the BLM area or district office. It is the responsibility of the operator to ensure there is no removal or destruction of historic and prehistoric remains on public lands.
- 4. If an endangered species is encountered, the operator will avoid the species and immediately inform the BLM area office. Wild horses, wildlife and livestock will not be harassed.
- 5. All sites will be kept in a safe, clean, and environmentally stable condition. Any hazardous materials used in the operation must be preapproved by BLM personnel and kept in approved safe containers. The BLM area or district office will be immediately notified of any spills or accidents involving hazardous materials.
- 6. Water from stock-water reservoirs, springs, and wells will not be used for operations unless prior approval has been granted by the individual or agency responsible for the water rights of the source.
- 7. All official survey monuments, witness corners, reference monuments, bearing trees, etc., will be protected against destruction, obliteration or damage. Corrent mining claim markers will also be protected. When mining or exploration activities are concluded, the operator will remove all operation survey markers, stakes, flagging, etc., which are not needed for ongoing activities.
- 8. Wet roads will not be used when ruts of two inches or deeper will result from road use.

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BEAVER RIVER RESOURCE AREA RECLAMATION STANDARDS - 3802/3809

- At the earliest feasible time, the operator will reclaim the area disturbed, except to the extent necessary to preserve evidence of mineralization and roads needed for continuing mineral exploration. Reclamation will include reasonable measures to prevent or control onsite and offsite damage of public lands.
- 2. Reclamation will include but not be limited to:
 - a. Saving topsoil (top 3 to 6 inches) for final application after reshaping of disturbed areas.
 - b. Controlling erosion, landslides, and water runoff.
 - c. Isolating, removing, or controlling toxic materials.
 - d. Reshaping disturbed areas, applying topsoil, and revegetating where reasonably practicable.
 - e. Controlling noxious weeds invading the site.
 - f. Rehabilitating fisheries and wildlife habitat.
- 3. Access roads, unless otherwise approved by the authorized officer, will be closed by reshaping the disturbed area to near original contours, scarifying where compaction prevents seed covering, and revegetating with the mixture specified below. Waterbars will be placed on steep inclines and access blocked to future vehicular traffic.
- 4. Unless otherwise approved in the acceptance of the Notice, all high walls or material piles will be recontoured to slopes not steeper than 3:1 and revegetated using the recommended mixture.
- 5. Authorized pits with high walls in excess of 4 feet will be fenced or barricaded to protect unsuspecting public land users from injury. All shafts and tunnels will be covered or blocked to prevent unauthorized or accidental entry.
- 6. Seeding of disturbed areas will be done between September 1 and December 15. Seed should not be placed on top of deep snow. Seedbeds will be prepared to a depth of 6 inches by ripping, discing, or harrowing. Seed will be planted with a rangeland or farm drill or broadcast seeded. If broadcast seeded, the seed will be harrowed or raked 1/4 to 1/2 inch into the soil. The seed amount described below will be doubled if the area is broadcast seeded. The recommended seed mixture (grain) to be used on all disturbed areas if applied by a drill includes:

- 7. All hazardous tailing dumps, materials or substances produced by the operation will be disposed of in accordance with applicable Federal and State laws. All waste, debris, buildings, and materials will be removed from the site and deposited at appropriate waste facilities.
- 8. All dry drill holes will be plugged with uncontaminated native material to a depth of 5 feet. The top 5 feet will be plugged with cement. Drill holes which encounter water will also be cemented from at least 50 feet below to 50 feet above the saturated zone. The location, depth, and relative flow rate of any subsurface water encountered will be reported to the authorized officer.
- 9. All trenches, test pits, etc., will be recontoured to predisturbance conditions and revegetated.
- 10. Additional reclamation requirements may be needed on a case-by-case basis. These additional requirements will be issued by the authorized officer after consultation with the operator.
- 11. The authorized officer will be notified within 10 days of final reclamation.